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Statistical Tables  
Fiscal Year 1969

Animal Health Division  
Agricultural Research Service  
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TABLE 1 -- CATTLE POPULATION AND ACCREDITED RECORD (as of June 30, 1969)

State	*U. S. Totals		Accredited		Modified Accredited Date	Accredited Free Date	No. of Counties
	Herds	Cattle	Herds	Cattle			
Alabama	66,970	1,059,000	25	5,032	11-1-35		67
Alaska	98	7,400	--	--	7-1-56		1
Arizona	3,000	396,575	5	1,243	1-2-36		14
Arkansas	59,200	1,573,600	4	3,084	7-1-35		75
California	44,580	2,983,000	--	--	11-1-40		58
Colorado	21,481	1,509,409	23	3,427	8-1-35		63
Connecticut	4,318	116,701	6	774	4-1-36	5-1-68	8
Delaware	1,523	31,453	894	28,663	1-2-36		3
Florida	18,992	1,049,923	58	14,097	7-1-35		67
Georgia	60,000	1,870,000	163	34,897	11-1-35		159
Hawaii	1,520	241,000	--	--			4
Idaho	25,000	1,588,000	--	--	7-1-32		44
Illinois	88,000	2,713,000	249	20,039	9-1-34		102
Indiana	55,915	759,247	403	17,591	7-1-31		92
Iowa	145,509	1,631,859	41	2,239	12-1-35		99
Kansas	71,558	3,118,000	32	5,178	5-1-35		105
Kentucky	100,822	1,660,440	103	9,090	11-1-33		120
Louisiana	50,625	1,144,343	4	473	11-1-35		64
Maine	7,080	125,831	41	1,932	5-1-29	7-1-67	16
Maryland	11,376	394,082	3,318	168,555	7-1-37		23
Massachusetts	1,461	58,207	44	5,352	11-1-35		14
Michigan	40,209	1,454,000	49	5,954	8-1-30		83
Minnesota	81,497	2,249,333	47	5,324	12-1-34		87
Mississippi	83,415	2,415,000	38	7,607	1-2-36		82
Missouri	227,427	2,735,943	94	4,676	7-1-35		114
Montana	25,871	2,984,000	4	443	12-1-35		56
Nebraska	63,246	1,838,743	8	922	6-1-36		93
Nevada	1,825	299,000	--	--	3-1-33		17
New Hampshire	3,400	70,000	2,673	60,891	7-1-33	1-1-65	10
New Jersey	3,179	116,973	13	1,515	9-1-37		21
New Mexico	10,200	1,202,795	--	--	8-1-35;9-56		32
New York	41,337	1,233,626	--	--	10-1-37		62
North Carolina	70,466	971,000	713	50,285	10-1-28		100
North Dakota	38,936	2,183,980	6	840	7-1-32		53
Ohio	46,411	1,289,500	731	51,980	1-2-32		88
Oklahoma	100,594	2,168,534	17	6,577	1-2-36		77
Oregon	36,620	1,577,000	2	235	11-1-34		36
Pennsylvania	68,700	1,748,000	6,304	299,767	12-1-36		67
Rhode Island	206	7,810	8	733	9-1-36		5
South Carolina	39,300	319,000	149	17,119	11-1-35		46
South Dakota	42,994	4,323,000	4	654	7-1-38		67
Tennessee	100,666	1,595,141	41	7,278	10-1-35		95
Texas	169,872	9,776,492	21	9,667	3-2-36		254
Utah	12,557	714,000	--	--	7-1-33		29
Vermont	6,586	262,420	160	8,591	11-1-36		14
Virginia	84,407	1,228,680	383	37,049	11-1-34		98
Washington	32,033	1,354,000	4	1,028	5-1-34		39
West Virginia	41,300	413,000	169	13,412	12-1-33		55
Wisconsin	80,077	4,117,000	304	25,950	1-2-32		72
Wyoming	8,373	1,253,000	6	627	9-1-35		23
Puerto Rico	26,280	367,007	--	--	1-3-39		77
Virgin Islands	132	7,225	--	--	12-1-38	1-1-66	3
<b>TOTAL</b>	<b>2,427,144</b>	<b>76,306,272</b>	<b>17,361</b>	<b>940,790</b>			

\* Number of Breeding animals over 6 months of age, (excluding steers &amp; heifers).

Source ANH 4-33D's FY-69

TABLE 2 -- RESULTS OF TUBERCULIN TEST - CATTLE, FISCAL YEAR 1969

State	Tuberculin Tests						Lots and cattle tested showing suspects but no reactors						Suspects in lots containing reactors		Total Suspects	
	Lots		Cattle		Lots with Reactors		Reactors Found		Lots		Cattle		Suspects			
	Number	Number	Number	Number	Percent	Number	Percent	Number	Percent	Number	Number	Percent	Number	Percent		
Alabama-----	121	10,211	--	0	--	0	--	3	237	9	--	--	9	--	9	
Alaska-----	15	1,617	--	0	--	0	--	16	--	63	--	--	63	--	63	
Arizona-----	758	40,926	13	1.7	.23	2	.02	3,651	--	3,651	--	--	--	--	--	
Arkansas-----	342	12,545	1	.3	.2	1	.10	200,405	200,405	4,310	373	373	4,639	240		
California-----	7,101	165,985	92	1.3	.47	29	.05	3,001	3,001	23	23	23	5	23		
Colorado-----	1,638	65,139	14	.9	.29	15	.02	49	.187	5	--	--	5	8		
Connecticut-----	2,722	89,716	9	.3	.15	0	.04	18	.9,582	23	3	5	5	4		
Delaware-----	1,050	102,885	5	.5	.42	24	.04	115	.119	4	--	--	89	5		
Florida-----	1,399	66,420	8	.6	.25	5	.05	3	115	4	--	--	23	8		
Hawaii-----	161	10,578	4	.4	.1	.1	.02	14	1,365	31	7	7	7	4		
Idaho-----	353	6,480	14	.2	.67	13	.01	16	1,161	65	3	6	38	38		
Illinois-----	6,181	105,490	8	.1	.192	.11	.01	580	1,518	77	8	8	68	83		
Indiana-----	10,755	111,110	178,044	.7	.1	.11	.01	1,273	1,273	18	18	18	1,291	81		
Iowa-----	8,245	111,716	6	.2	.34	.08	.22	1,781	80	1	1	1	55	55		
Kansas-----	2,503	--	0	.0	--	0	.0	22	1,601	54	1	1	1	8		
Kentucky-----	1,958	14,959	19	1.0	.65	.14	.04	22	.297	8	--	--	8	8		
Louisiana-----	732	62,634	54	7.4	.432	.69	.01	176	.176	8	7	7	117	13		
Maine-----	1,216	21,838	10	.2	.16	.01	.01	47	3,412	110	7	7	7	13		
Maryland-----	4,730	185,469	21	.1	.102	.16	.11	11	1,391	13	--	--	--	8		
Massachusetts-----	1,764	64,727	2	.1	.102	.16	.11	11	1,391	13	--	--	--	8		
Michigan-----	8,441	97,306	21	.2	.171	.18	.01	304	9,696	780	16	16	16	796		
Minnesota-----	6,202	86,600	4	.1	.171	.18	.01	17	668	26	5	5	5	31		
Mississippi-----	976	53,807	3	.3	.9	.02	.02	7	615	17	--	--	--	17		
Missouri-----	3,905	73,121	15	.4	.66	1	.01	11	617	1	4	4	5	34		
Montana-----	697	15,682	1	.1	.1	.1	.01	18	902	30	--	--	--	30		
Nebraska-----	1,134	35,167	3	.3	.3	.01	.01	18	--	3	3	3	3	3		
Nevada-----	67	3,057	0	--	0	--	0	18	197	3	--	--	--	3		
New Hampshire-----	2,383	57,058	17	.8	.18	.03	.03	84	5,200	132	6	6	6	138		
New Jersey-----	2,056	67,016	2	.5	.4	.02	.02	11	2,314	15	--	--	--	15		
New Mexico-----	391	20,237	2	.5	.4	.02	.02	11	1,391	13	--	--	--	13		
New York-----	1b,270	390,509	42	.3	.87	.02	.02	236	11,333	445	1	1	1	446		
North Carolina-----	2,800	117,297	5	.2	.6	.01	.01	23	1,456	45	6	6	6	145		
North Dakota-----	812	8,919	3	.4	.5	.06	.06	7	191	9	6	6	6	145		
Oklahoma-----	11,055	167,519	20	.2	.70	.04	.04	186	8,461	292	28	28	28	320		
Oregon-----	1,065	35,295	5	.5	.9	.03	.03	38	2,952	90	1	1	1	91		
Pennsylvania-----	21,131	598,813	58	.3	.117	.02	.02	172	8,396	424	110	110	110	534		
Rhode Island-----	1,95	9,177	7	1.4	.7	.08	.08	7	238	1	228	228	1	1		
South Carolina-----	833	44,653	--	0	--	0	.08	18	1,964	29	--	--	--	29		
Tennessee-----	1,306	51,929	8	.6	.113	.02	.02	19	1,359	51	--	--	--	51		
Texas-----	7,013	169,877	23	.3	.113	.01	.01	14	1,053	29	--	--	--	29		
Utah-----	1,68	1,065	--	0	--	0	.07	3	29	5	--	--	--	5		
Vermont-----	2,116	79,474	2	.1	.2	.01	.01	23	1,150	28	--	--	--	28		
Virginia-----	4,030	192,838	3	.1	.4	.01	.01	69	4,928	108	--	--	--	108		
Washington-----	605	8,007	2	.3	.1	.01	.01	19	1,091	5	--	--	--	5		
West Virginia-----	991	38,537	--	0	--	0	.02	3	823	44	--	--	--	44		
Wisconsin-----	5,130	17L,290	2	.1	.4	.01	.01	3	263	37	--	--	--	37		
Puerto Rico-----	1,916	8L,668	17	.9	.154	.18	.01	213	34,440	705	15	15	15	720		
Virgin Islands-----	34	625	--	0	--	0	--	--	--	--	--	--	--	--		
Total-----	160,070	14,501,486	592	.4	2,665	.06	.06	3,527	350,406	9,876	617	617	617	10,493		

TABLE 3 -- ACCUMULATIVE TOTAL OF TUBERCULIN TESTS OF CATTLE  
JULY 1, 1917 - JUNE 30, 1969

State	Tuberculin Test			
	Lots	Cattle	Reactors Found	
	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>Percent</u>
Alabama-----	378,810	3,385,984	5,313	0.2
Alaska-----	2,118	38,117	81	.2
Arizona-----	103,944	2,171,546	12,012	.6
Arkansas-----	317,600	2,409,630	1,854	.1
California-----	928,222	30,343,307	388,899	1.3
Colorado-----	132,282	2,611,642	14,276	.5
Connecticut-----	406,393	6,886,767	90,980	1.3
Delaware-----	111,713	1,783,697	20,911	1.2
Dist. of Columbia-----	2,001	24,882	124	.5
Florida-----	160,796	5,546,945	10,041	.2
Georgia-----	330,578	3,922,960	5,805	.1
Hawaii-----	17,180	775,607	4,499	.6
Idaho-----	143,687	2,067,165	6,185	.3
Illinois-----	2,430,643	31,109,520	312,282	1.0
Indiana-----	931,672	10,889,979	46,589	.4
Iowa-----	1,818,134	34,236,842	355,568	1.0
Kansas-----	503,466	7,882,736	28,278	.4
Kentucky-----	326,872	2,942,574	9,529	.3
Louisiana-----	224,604	4,027,526	19,160	.5
Maine-----	306,725	3,189,673	10,161	.3
Maryland-----	574,877	9,981,912	77,238	.8
Massachusetts-----	562,517	7,708,101	140,757	1.8
Michigan-----	1,646,743	17,581,182	111,799	.6
Minnesota-----	1,633,021	30,444,123	173,926	.6
Mississippi-----	394,000	3,786,908	4,584	.1
Missouri-----	589,260	7,716,665	12,393	.2
Montana-----	127,226	2,740,403	9,081	.3
Nebraska-----	563,713	9,864,052	57,168	.6
Nevada-----	26,404	527,536	2,617	.5
New Hampshire-----	399,074	4,724,113	42,813	.9
New Jersey-----	503,388	8,243,485	95,068	1.2
New Mexico-----	74,468	982,211	2,236	.2
New York-----	2,635,511	48,018,877	976,782	2.0
North Carolina-----	474,070	4,644,530	5,108	.1
North Dakota-----	297,585	5,815,209	34,069	.6
Ohio-----	1,852,922	18,116,293	119,471	.7
Oklahoma-----	448,247	6,487,763	13,415	.2
Oregon-----	708,128	6,055,434	21,708	.4
Pennsylvania-----	2,159,812	27,774,632	341,246	1.2
Rhode Island-----	73,223	1,036,680	24,738	2.4
South Carolina-----	198,959	1,967,058	2,496	.1
South Dakota-----	342,329	8,047,401	58,118	.7
Tennessee-----	356,457	3,266,769	6,722	.2
Texas-----	892,882	11,660,397	17,435	.1
Utah-----	310,717	1,907,323	11,286	.6
Vermont-----	413,971	9,378,936	138,488	1.5
Virginia-----	465,745	7,295,395	21,408	.3
Washington-----	469,852	5,164,189	45,765	.9
West Virginia-----	248,517	2,303,940	7,033	.3
Wisconsin-----	1,821,070	39,761,214	227,687	.6
Wyoming-----	69,520	1,310,274	4,205	.3
Puerto Rico-----	247,216	3,572,274	10,732	.3
Virgin Islands-----	765	35,467	0	0
Miscellaneous before 1917-----	310	4,899	184	3.8
Interstate-----	518,518	4,964,204	13,029	.3
Total-----	31,678,457	479,136,948	4,173,352	0 .9

TABLE 4 -- SUMMARY OF TUBERCULIN TESTING - CATTLE, FISCAL YEARS 1917 - 1969

FISCAL YEAR	HEED POPULATION	CATTLE POPULATION	LOTS TESTED	CATTLE TESTED	REACTORS FOUND		Lots and cattle tested showing suspects but no reactors		Suspects in lots contain- ing reactors		Total Suspects
					Number	Percent	Lots	Cattle	Suspects		
1917					20,101	3.2					
1918					134,113	4.9					
1919	5,359,154	66,777,287			329,878	4.1					
1920					700,670	4.1					
1921					1,366,258	53,768					
1922					2,381,236	82,569					
1923					3,460,819	113,814					
1924					5,312,364	171,559					
1925					7,000,028	214,491					
1926					8,650,780	323,084					
1927					9,700,176	285,361					
1928					11,281,490	262,113					
1929					11,683,720	206,764					
1930					12,815,871	216,932					
1931					13,782,273	293,778					
1932					13,943,557	251,785					
1933					13,073,894	255,096					
1934					15,119,763	232,368					
1935					15,283,924	1.5					
1936					11,162,414	376,623					
1937					1,139,119	1.5					
1938					1,110,306	165,496					
1939					1,283,924	251,776					
1940					819,408	2,378,668					
1941					1,961,109	12,918,038					
1942					1,107,386	13,750,308					
1943					750,806	11,186,805					
1944					1,731,427	12,222,318					
1945					1,841,749	8,105,480					
1946					777,135	12,229,499					
1947					681,504	10,983,086					
1948					563,613	9,308,926					
1949					524,924	8,894,466					
1950					1,688,746	8,105,480					
1951					505,296	8,451,463					
1952					515,517	8,312,919					
1953					523,924	8,291,423					
1954					536,162	8,731,501					
1955					539,799	9,439,811					
1956					503,333	8,817,228					
1957					588,769	9,161,265					
1958					1,653,159	9,615,215					
1959					478,975	10,234,665					
1960					76,920,436						
1961					117,683	9,220,810					
1962					118,059	9,788,386					
1963					114,162	8,976,409					
1964					296,587	8,893,813					
1965					366,357	8,187,161					
1966					393,334	9,439,706					
1967					399,810	9,788,386					
1968					278,824	9,219,298					
1969					105,557,830	339,610					
1970					160,070	176,896					
1971					104,829,758	160,070					

TABLE 5 -- ANNUAL AVERAGE INDEMNITIES, APPRAISALS AND SALVAGE - RECORD OF ACCREDITED HERDS AND MODIFIED ACCREDITED AREAS

Fiscal year	Percentage of indemnified Cattle Purebred	Average appraisal	Average salvage	Average state indemnity	Average federal indemnity	Accredited		Modified accredited areas <sup>1</sup>
						*Herds	*Cattle	
1919-----	44	\$131.03	\$41.38	\$42.72	\$22.35	782	19,021	
1920-----	32	179.18	34.68	51.08	28.88	3,370	82,986	
1921-----	35	150.15	22.88	54.24	27.15	8,201	193,620	
1922-----	28	109.83	17.66	36.26	23.54	16,216	363,902	
1923-----	25	97.62	17.96	33.17	21.15	28,526	615,156	
1924-----	16	82.94	17.37	27.72	18.42	48,273	920,370	
1925-----	12	76.03	20.33	22.66	17.11	72,383	1,275,063	
1926-----	10	85.70	24.92	25.98	14.89	96,392	1,577,087	
1927-----	9	96.96	31.34	27.55	16.66	130,476	1,885,072	
1928-----	9	111.90	40.35	28.71	18.91	169,356	2,265,938	
1929-----	9	125.76	46.01	33.77	21.22	170,995	2,280,043	
1930-----	7	136.20	42.11	40.41	26.16	182,858	2,616,686	
1931-----	8	111.32	24.96	38.62	26.34	156,599	2,619,261	
1932-----	6	75.16	13.72	30.62	18.96	174,648	2,863,434	
1933-----	5	58.34	11.03	24.64	14.85	194,349	3,172,575	
1934-----	4	54.80	11.45	21.41	13.80	225,809	3,396,553	
1935-----	4	57.55	15.19	15.87	18.70	238,937	3,514,242	2,428
1936-----	4	77.66	26.50	10.18	22.44	256,056	3,746,955	2,921
1937-----	5	86.04	28.94	12.20	22.72	275,744	3,912,652	3,030
1938-----	4	86.76	32.16	16.41	18.12	269,095	3,807,142	3,124
1939-----	5	89.01	34.49	18.96	15.98	262,972	3,829,941	3,142
1940-----	6	91.05	37.12	20.44	16.20	284,757	3,743,951	3,148
1941-----	6	96.20	40.99	20.95	16.48	263,405	3,925,112	3,151
1942-----	7	109.69	50.15	21.49	16.55	259,775	3,913,405	3,151
1943-----	8	135.19	65.03	27.50	18.75	246,611	3,837,412	3,151
1944-----	7	154.53	59.93	36.07	21.72	243,551	3,828,856	3,151
1945-----	10	161.32	59.78	40.31	22.71	237,991	3,751,942	2,3151
1946-----	8	174.20	69.00	37.26	23.89	232,790	3,842,132	3,150
1947-----	8	199.46	83.55	40.81	24.19	233,552	3,890,054	3,150
1948-----	9	234.60	119.74	38.53	23.90	229,807	3,805,156	3,150
1949-----	8	285.78	139.46	37.68	24.72	206,421	3,633,183	3,150
1950-----	7	272.87	123.24	43.40	25.05	195,613	3,508,800	3,150
1951-----	9	323.70	174.64	43.59	24.92	189,943	3,391,205	3,149
1952-----	9	346.13	174.05	46.15	25.66	187,266	3,423,917	3,149
1953-----	9	309.47	117.31	49.22	26.12	186,445	3,485,445	3,149
1954-----	13	250.52	82.18	43.76	26.60	185,149	3,508,077	3,149
1955-----	11	235.10	77.63	45.24	25.28	110,936	3,356,762	2,3148
1956-----	9	246.52	89.43	39.97	25.60	131,996	3,321,955	2,3148
1957-----	10	255.69	94.06	38.44	25.78	130,696	3,363,799	2,3150
1958-----	12	301.81	133.27	36.65	26.13	57,890	1,551,856	2,3150
1959-----	10.2	352.17	167.27	32.68	26.10	52,946	1,444,187	2,3148
1960-----	11.7	342.15	142.56	38.70	26.76	142,287	1,263,768	3,148
1961-----	11.9	340.28	132.90	42.02	26.66	36,049	1,159,754	3,148
1962-----	11.6	329.40	128.03	43.00	26.44	35,306	1,172,210	3,149
1963-----	12.6	319.01	128.39	42.94	26.88	37,099	1,229,473	3,149
1964-----	12.2	320.85	119.58	43.38	27.02	29,660	1,287,888	4,3150
1965-----	15.6	317.99	99.14	54.66	30.19	29,577	1,311,272	4,3152
1966-----	7.2	314.39	108.81	48.40	30.67	23,383	1,126,007	3,152
1967-----	9.3	335.43	133.21	45.42	29.20	21,499	1,090,933	3,152
1968-----	10.0	343.50	120.24	51.34	32.15	20,063	1,078,470	3,152
1969-----	11.2	** 336.68	** 123.42	52.10	36.23	17,361	940,790	3,152

1/ Includes Puerto Rico and the Virgin Islands.

2/ Reduction is due to consolidation of counties.

3/ Reduction is due to no cattle in District of Columbia.

4/ Increase is due to addition of new counties.

\* 1918 - 204 Herds - 6,945 Cattle.

\*\* This includes branded TB reactors also non-reactors in Liquidated Herds for which State & Federal Indemnity have been paid.

TABLE 6 -- COMPARATIVE RECORD OF SLAUGHTERED REACTOR CATTLE TO THE TUBERCULIN TEST

Fiscal Year	Total Reactors Slaughtered	Carcasses		Carcasses with Internal Lesions				Condemned			
		Carcasses With No Gross Lesions		Carcasses With Skin Lesions		Total Reactors Slaughtered		Passed W/O Restriction		Passed For Cooking	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1923	107,250							1,547	12.758		
1927	289,662							2,706	27,627		
1930	215,524							3,242	16,286		
1931	213,829							2,571	14,331		
1932	244,973							4,026	20,858		
1933	267,142							5,979	21,837		
1934	237,102							5,684	20,772		
1935	367,368							7,378	30,893	10.2	
1936	160,441							1,968	13,380	11.2	
1937	93,468							752	6,887		
1938	92,105							562	7,455	11.8	
1939	63,616							310	3,615	9.1	
1940	58,127							440	2,429	8.1	
1941	41,426							185	1,533	7.3	
1942	29,005							179	1,203	7.7	
1943	17,700							133	770	7.5	
1944	17,733							125	721	7.2	
1945	18,945							112	959	8.0	
1946	19,745							97	956	8.8	
1947	16,907							106	783	8.7	
1948	16,107							89	678	8.9	
1949	16,779							157	655	8.2	
1950	17,579							230	728	8.4	
1951	12,422							87	569	10.7	
1952	10,304							78	525	11.4	
1953	10,955							68	583	11.7	
1954	10,975							74	495	10.9	
1955	10,575							70	417	10.0	
1956	13,626							55	303	7.5	
1957	14,054							39	319	9.0	
1958	15,194							28	242	7.6	
1959	18,606							57	168	4.6	
1960	13,990							29	165	5.4	
1961	14,662							43	273	9.6	
1962	10,744							52	371	19.0	
1963	8,275							67	200	13.0	
1964	8,109							42	211	13.6	
1965	5,983							64	259	19.1	
1966	5,200							61	258	17.2	
1967	3,136							54	183	25.8	
1968	3,747							78	189	22.5	
1969	2,720							386	164	24.4	

TABLE 7 -- RESULTS OF TRACING CATTLE SHOWING LESIONS OF TUBERCULOSIS AT TIME OF  
SLAUGHTER (NON-REACTORS): JULY 1, 1968 TO JUNE 30, 1969  
(Data from form ANH 6-35 - Breakdown of cases indicative of M. bovis)

State	Completed form ANH 6-35 from field stations	Reported lesions not suggestive for TB on lab. exam. (see Table 8)	Reported lesions indicative of <u>M. bovis</u>	Cases traced to dispersed herds	Cases unable to trace	Cases traced to herd of origin	Herds of origin tested	Total herds tested	Herds with reactors	Reactors disclosed	Lesions	NGL	Cattle tested
	Number	Number	Number	Numbers	Number	Number	Number	Number	Number	Number	Number	Number	Number
Alabama	7	3	4	--	1	3	7	--	--	--	--	--	296
Alaska	--	--	--	--	--	--	--	--	--	--	--	--	--
Arizona	5	4	1	--	--	1	1	4	2	44	32	12	1,242
Arkansas	5	1	4	--	--	4	4	7	1	2	1	1	218
California	21	10	11	--	8	3	3	8	1	3	--	3	941
Colorado	49	33	16	--	15	1	1	1	--	--	--	--	75
Connecticut	2	2	--	--	--	--	--	--	--	--	--	--	--
Delaware	--	--	--	--	--	--	--	--	--	--	--	--	--
Florida	10	5	5	--	1	3 <sup>4</sup>	--	--	--	--	--	--	--
Georgia	5	2	3	--	3	--	--	--	--	--	--	--	--
Hawaii	3	1	2	--	1	--	1	1	1	12	--	12	2,241
Idaho	7	2	5	--	1	1	4	5	1	1	--	1	435
Illinois	21	8	13	--	5	7 <sup>6</sup>	7	60	3	5	2	3	3,246
Indiana	9	4	5	--	3	1 <sup>2</sup>	1	31	2	2	--	2	898
Iowa	32	15	17	--	10	4 <sup>7</sup>	6	82	5	35	15	20	3,004
Kansas	7	4	3	--	2	1	1	12	1	18	16	2	819
Kentucky	30	6	2 <sup>4</sup>	--	1	7 <sup>2,6</sup>	11	35	3	36	23	13	1,195
Louisiana	2	--	2	--	1	4 <sup>1</sup>	--	--	--	--	--	--	--
Maine	--	--	--	--	--	--	--	--	--	--	--	--	--
Maryland	2	1	1	--	1	--	--	2	--	--	--	--	57
Massachusetts	2	1	1	--	--	1	1	1	1	72	7	65	943
Michigan	24	18	6	--	2	2 <sup>5</sup> <sub>4</sub>	1	35	1	3	--	3	1,476
Minnesota	19	10	9	--	8	1	1	45	1	2	2	--	1,306
Mississippi	8	4	4	--	1	2	1	1	7	1	4	--	444
Missouri	25	5	20	--	6	4	10	10	33	7	65	44	1,702
Montana	6	2	4	--	2	2	1	2	--	--	--	--	213
Nebraska	15	9	6	--	6	--	--	7	--	--	--	--	374
Nevada	--	--	--	--	--	--	--	--	--	--	--	--	--
New Hampshire	--	--	--	--	--	--	--	--	--	--	--	--	--
New Jersey	2	2	--	--	--	--	--	--	--	--	--	--	--
New Mexico	2	--	2	--	--	2	2	5	2	3	1	2	574
New York	14	12	2	--	1	--	1	1	5	--	--	--	227
North Carolina	4	3	1	--	1	--	--	1	--	--	--	--	21
North Dakota	6	4	2	--	2	--	--	28	2	4	--	4	1,272
Ohio	19	6	13	--	1	9	3	48	3	36	5	31	1,175
Oklahoma	18	12	6	--	4	2	2	36	1	2	2	--	1,091
Oregon	2	2	--	--	--	--	--	--	--	--	--	--	--
Pennsylvania	22	19	3	--	1	8 <sup>2</sup>	1	3	1	8	--	8	165
Rhode Island	--	--	--	--	--	--	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--	--	--	--	--	--	--
South Dakota	12	7	5	--	3	2	2	3	--	--	--	--	902
Tennessee	37	14	23	--	7	1 <sup>7</sup> <sub>16</sub>	13	17	2	11	7	4	1,006
Texas	33	20	13	--	9	4 <sup>4</sup>	3	20	1	4	--	--	1,440
Utah	6	2	4	--	2	2	1	1	--	--	--	--	87
Vermont	4	4	--	--	--	--	--	--	--	--	--	--	--
Virginia	8	2	6	--	2	4	3	4	1	1	1	1	222
Washington	8	5	3	--	--	3	3	4	--	--	--	--	401
West Virginia	1	1	--	--	--	--	--	1	--	--	--	--	11
Wisconsin	24	10	14	--	3	11	10	76	--	--	--	--	3,119
Wyoming	--	--	--	--	--	--	--	--	--	--	--	--	--
Puerto Rico	16	12	4	--	--	4 <sup>4</sup>	3	3	--	--	--	--	579
Virgin Islands	--	--	--	--	--	--	--	--	--	--	--	--	--
Total	554	287	267	11	125	131	105	641	44	373	166	207	33,417

<sup>1/</sup> 2 cases to 1 herd of origin  
<sup>2/</sup> 3 cases to 1 herd of origin  
<sup>3/</sup> 4 cases to 1 herd of origin (Known infected)

<sup>4/</sup> 1 case traced to known infected herd  
<sup>5/</sup> 2 cases traced to known infected herd  
<sup>6/</sup> 3 entire herds of origin sold to slaughter

<sup>7/</sup> 1 entire herd of origin sold to slaughter  
<sup>8/</sup> herd previously infected - sold to slaughter

Forms ANH 6-35 received but not included are: 85 for swine with lesions and 3 for sheep with lesions. Included are reports from non-Federal plants in the States of: Ariz. 16; Ark. 16; Calif. 2; Colo. 5; Ga. 1; Hawaii 3; Idaho 1; Illinois 10; Iowa 2; La. 1; Mich. 27; Mo. 4; Mont. 1; N.J. 1; N.Y. 7; N.C. 3; Ohio 5; Okla. 13; Ore. 1; Pa. 20; Tenn. 4; Utal 5; Vt. 1; Va. 5; Wash. 8; Wisc. 5; P.R. 17.

TABLE 8 -- BREAKDOWN OF CASES ON NON-REACTOR CATTLE SHOWING TUBERCULOSIS  
LESSONS OR THORACIC GRANULOMAS, JULY 1, 1968 - JUNE 30, 1969  
(Data from ANH 6-35)

State	Reported lesions not suggestive for TB on lab. exam.	Cases traced to dispersed herds	Cases not deemed necessary to trace	No. cases traced to herd of origin	No. herds of origin tested	Total herds tested	Herd with reactors	Number reactors	Lesions	NGL	Cattle tested	Cases with lesions reported mesenteric glands only and presumptive diagnosis as indicated					Total No. cases		
												Mesenteric only	Coccidioidomycosis	Actinomycosis	Mycobacterial	Cattle tested			
Alabama	3	--	--	3	3	3	--	--	--	--	401	--	1	5	4	153	13		
Alaska	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Arizona	4	--	4	--	--	--	--	--	--	--	--	--	1,705	--	1	--	1,710		
Arkansas	1	--	--	1	1	1	--	--	--	--	27	--	--	--	--	--	1		
California	10	1	9	--	--	--	--	--	--	--	--	288	2	1	14	301			
Colorado	33	--	33	--	--	--	--	--	--	--	491	9	5	142	538				
Connecticut	2	--	1	1	--	2	1	1	--	1	148	--	--	--	--	--	2		
Delaware	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Florida	5	--	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Georgia	2	--	1	1	--	--	--	--	--	--	--	--	--	--	1	--	6		
Hawaii	1	--	1	--	--	--	--	--	--	--	--	--	1	--	70	3			
Idaho	2	--	2	--	--	--	--	--	--	--	43	--	--	--	--	252	45		
Illinois	8	--	7	1	1	3	1	1	--	1	90	3	2	2	1	42	16		
Indiana	4	--	4	--	--	1	--	--	--	--	35	1	--	1	1	36	7		
Iowa	15	--	13	2	1	1	--	--	--	--	23	4	2	9	8	232	38		
Kansas	4	--	4	--	--	--	--	--	--	--	--	11	--	2	1	115	18		
Kentucky	6	--	5	1	1	1	--	--	--	--	21	--	--	2	5	--	13		
Louisiana	--	--	--	--	--	--	--	--	--	--	2	2	2	2	2	277	8		
Maine	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Maryland	1	--	--	1	1	1	--	--	--	--	3	--	--	--	--	--	1		
Massachusetts	1	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	1		
Michigan	18	--	18	--	--	--	--	--	--	--	--	1	--	--	(1-skin) 5	--	24		
Minnesota	10	--	8	2	2	3	--	--	--	--	62	2	--	2	1	375	15		
Mississippi	4	--	4	--	--	--	--	--	--	--	--	--	--	--	2	--	6		
Missouri	5	--	4	1	1	1	--	--	--	--	9	--	1	4	3	100	13		
Montana	2	--	--	2	2	4	--	--	--	--	146	24	--	--	1	219	27		
Nebraska	9	--	8	1	1	1	--	--	--	--	115	2	13	3	1	121	26		
Nevada	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
New Hampshire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
New Jersey	2	--	1	1	1	1	--	--	--	--	47	--	--	--	--	--	2		
New Mexico	--	--	--	--	--	--	--	--	--	--	--	12	--	--	--	--	12		
New York	12	3	5	4	4	40	1	1	--	1	902	--	--	4	2	175	18		
North Carolina	3	--	2	1	1	1	--	--	--	--	80	--	--	2	--	--	5		
North Dakota	4	--	4	--	--	--	--	--	--	--	--	3	--	1	--	34	8		
Ohio	6	--	6	--	--	--	--	--	--	--	--	1	--	--	2	--	9		
Oklahoma	12	--	12	--	--	--	--	--	--	--	--	4	2	9	--	27			
Oregon	2	--	2	--	--	--	--	--	--	--	--	1	1	--	2	--	6		
Pennsylvania	19	--	19	--	--	--	--	--	--	--	--	2	4	4	126	29			
Rhode Island	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
South Carolina	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
South Dakota	7	--	7	--	--	--	--	--	--	--	--	4	1	3	4	38	19		
Tennessee	14	--	12	2	2	2	--	--	--	--	100	4	--	9	16	162	43		
Texas	20	--	20	--	--	--	--	--	--	--	--	251	14	18	--	303			
Utah	2	--	2	--	--	--	--	--	--	--	15	--	--	--	7	17			
Vermont	4	1	3	--	--	2	--	--	--	--	131	--	--	--	--	4			
Virginia	2	--	2	--	--	--	--	--	--	--	--	--	--	2	3	--	7		
Washington	5	2	2	2	--	--	--	--	--	--	--	--	--	2	3	--	7		
West Virginia	1	--	--	1	1	2	--	--	--	--	23	--	1	--	--	--	8		
Wisconsin	10	--	3	7	2	17	--	--	--	--	742	45	--	--	1	--	2		
Wyoming	--	--	--	--	--	--	--	--	--	--	1	1	1	1	--	--	3		
Puerto Rico	12	--	8	4	4	4	--	--	--	--	1,034	--	--	1	--	--	13		
Virgin Islands	--	--	--	/	--	--	--	--	--	--	--	--	--	--	--	--	--		
Total	287	6	242	39	29	91	3	3	--	3	4,139	158	2,789	90	110	2,690	3,434		

TABLE 9 -- CATTLE - EXCEPTING REACTORS RETAINED FOR TUBERCULOSIS  
(not including parts of carcasses) (from Federal Meat Inspection records)

Fiscal Year	Cattle Slaughtered Minus Reactors	Carcasses Retained Minus Reactors		Carcasses Condemned and Passed for Cooking Minus Re- actors and Rate <u>1/</u> of Slaughter	
	Number	Number	Rate <u>1/</u>	Number	Rate <u>1/</u>
1916	7,387,051	173,754	2,352	39,218	531
1917	9,276,049	195,488	2,107	49,214	531
1918	10,912,417	196,917	1,805	46,335	425
1919	11,212,543	176,250	1,572	42,729	381
1920	9,666,188	157,016	1,624	39,305	407
1921	8,137,982	132,068	1,623	33,312	409
1922	7,795,323	140,945	1,885	34,712	445
1923	8,934,975	156,738	1,754	41,113	460
1924	9,049,342	141,595	1,565	39,333	435
1925	9,595,969	145,012	1,511	40,374	421
1926	9,817,599	138,506	1,411	41,125	419
1927	9,810,797	112,924	1,151	31,755	324
1928	8,837,882	91,856	1,039	25,664	290
1929	8,120,992	81,276	1,001	21,265	262
1930	8,119,760	61,192	754	15,487	191
1931	8,061,749	50,725	629	12,430	154
1932	7,793,878	38,446	493	9,307	119
1933	7,554,258	31,971	423	7,993	106
1934	9,476,141	34,509	364	9,329	98
1935	12,563,474	30,569	243	8,273	66
1936	10,215,227	19,076	187	4,856	48
1937	10,853,778	15,816	146	4,003	37
1938	9,934,984	11,663	117	2,828	28
1939	9,515,754	10,090	106	2,395	25
1940	9,530,642	8,384	88	1,998	21
1941	10,102,594	8,029	79	1,868	18
1942	11,743,465	7,255	62	1,865	16
1943	11,559,167	5,630	49	1,440	12
1944	12,900,844	5,778	45	1,628	13
1945	14,504,806	5,830	40	1,539	11
1946	12,564,738	4,499	36	1,194	10
1947	14,080,279	4,017	29	1,051	7
1948	14,235,111	3,968	28	1,116	8
1949	13,168,967	3,712	28	996	8
1950	13,100,662	4,125	31	796	6
1951	12,570,825	2,674	21	518	4
1952	12,132,333	3,133	26	463	4
1953	15,204,998	1,406	9	447	3
1954	18,474,637	1,299	7	441	2
1955	18,725,455	941	5	293	2
1956	19,670,012	617	3	178	1
1957	20,133,683	824	4	212	1
1958	18,570,794	567	3	114	1
1959	17,310,870	447	3	91	1
1960	18,453,894	425	2	88	0.4
1961	19,861,262	382	2	87	0.4
1962	20,152,309	411	2	79	0.3
1963	20,854,588	365	2	74	0.3
1964	23,200,897	457	2	76	0.3
1965	25,800,154	489	2	73	0.2
1966	27,373,829	476	2	76	0.2
1967	27,858,139	438	2	52	0.1
1968	28,140,097	698	2	65	0.2
1969	30,174,747	636	2	77	0.2

Rate 1/ per 100,000

TABLE 10 -- RESULTS OF TUBERCULIN TESTS APPLIED TO SWINE JULY 1968 - JUNE 1969

States	Tested		Negative		Reactors		Avian		Mammalian		Avian and Mammalian Tuberculin	
	No. of Herds	No. of Swine	No. of Herds	No. of Swine	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors
Delaware	2	18	1	8	10	1	10	0	0	0	0	0
Florida	9	451	9	451	0	0	0	0	1	1	0	0
Idaho	4	26	2	11	2	7	1	6	0	0	0	0
Illinois	13	41	13	41	0	0	1	1	0	0	0	0
Indiana	4	36	3	28	1	1	1	0	0	0	0	0
Iowa	10	188	7	47	3	43	1	2	0	0	2	15
Kentucky	1	4	1	4	0	0	0	0	0	0	0	0
Maryland	1	40	1	40	0	0	0	0	0	0	0	0
New York	17	372	14	336	3	4	0	0	1	2	2	0
North Carolina	1	291	0	0	1	10	1	10	0	0	0	0
Ohio	19	708	15	565	4	23	3	20	0	0	1	0
Oklahoma	1	9	1	9	0	0	0	0	0	0	0	0
Pennsylvania	6	190	6	190	0	0	0	0	0	0	0	0
South Carol. <sup>a</sup>	1	21	1	21	0	0	0	0	0	0	0	0
Texas	54	613	53	537	1	20	0	0	0	0	17	0
Utah	1	9	1	9	0	0	0	0	0	0	0	0
Virginia	56	2,656	55	2,595	1	9	0	0	0	0	1	8
Washington	1	4	1	4	0	0	0	0	0	0	0	0
West Virginia	4	32	3	9	1	1	0	0	1	0	0	0
Wisconsin	2	22	2	22	0	0	0	0	0	0	0	0
Hawaii	4	144	1	1	3	4	0	0	0	0	0	0
<b>TOTALS</b>	<b>211</b>	<b>5,875</b>	<b>190</b>	<b>4,928</b>	<b>21</b>	<b>132</b>	<b>11</b>	<b>53</b>	<b>2</b>	<b>4</b>	<b>8</b>	<b>33</b>

No testing reported in states not listed.

TABLE 11 -- SUMMARY OF SWINE TUBERCULOSIS TESTING - FISCAL YEARS 1958 - 1969

Fiscal Year	Tested		Negative		Reactors		Avian		Mammalian		Avian and Mammalian Tuberculin	
	No. of Herds	No. of Swine	No. of Herds	No. of Swine	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors
1958	126	3,115	91	1,769	33	285	26	108	9	26	2	131
1959	203	4,419	179	3,776	47	406	35	206	4	7	8	181
1960	229	6,320	188	5,029	89	964	75	813	4	34	10	96
1961	232	9,599	180	6,257	1	1	1	0	0	0	0	0
1962	192	5,513	156	3,785	33	47	47	205	6	13	10	12
1963	249	6,522	202	4,105	89	949	20	175	11	11	2	19
1964	318	9,834	229	4,105	39	449	20	175	13	13	12	111
1965	233	7,823	194	5,521	39	449	20	175	11	11	7	14
1966	213	4,854	184	3,965	29	205	11	48	11	11	32	0
1967	291	5,886	244	4,567	47	280	28	191	4	12	15	24
1968	270	6,685	254	6,291	16	136	9	40	2	4	5	3
1969	211	5,875	190	4,928	21	132	11	53	2	4	8	33

TABLE 12 -- SUMMARY OF SWINE RETAINED FOR TUBERCULOSIS, FISCAL YEAR 1921 - 1969  
(Data from Federal Meat Inspection Records)

Fiscal year	Swine slaughtered	Carcasses retained		Carcasses passed for cooking and proportion of slaughter		Carcasses condemned and proportion of slaughter	
		Number	Number	Rate 1/	Number	Rate 1/	Number
1921-----	37,702,866	4,693,305	12,448	96,234	255	64,830	172
1922-----	39,416,439	4,640,081	11,772	95,809	243	70,304	178
1923-----	48,600,069	7,139,925	14,691	113,802	234	88,688	182
1924-----	54,416,481	8,293,965	15,242	125,000	230	100,110	184
1925-----	48,459,608	7,039,724	14,527	106,328	219	86,282	178
1926-----	40,442,730	5,667,093	14,013	81,646	202	63,748	158
1927-----	42,650,443	5,778,009	13,547	73,232	172	59,656	140
1928-----	48,347,393	5,872,503	12,146	69,756	144	55,749	115
1929-----	47,163,573	5,408,910	11,468	58,030	123	46,624	99
1930-----	46,688,860	5,321,352	11,397	53,783	115	42,381	91
1931-----	44,020,633	5,174,343	11,754	49,549	113	38,805	88
1932-----	45,852,422	5,222,420	11,390	45,651	100	37,509	82
1933-----	45,698,053	4,820,152	10,548	40,769	89	35,680	78
1934-----	45,773,196	5,102,636	11,148	37,686	82	40,038	87
1935-----	34,413,317	3,714,828	10,795	36,554	106	26,133	76
1936-----	28,506,019	2,925,593	10,263	16,389	57	15,195	53
1937-----	36,226,309	3,435,433	9,483	17,666	49	15,854	44
1938-----	32,543,905	2,964,201	9,108	13,665	42	12,423	38
1939-----	38,656,537	3,418,805	8,844	15,160	39	13,190	34
1940-----	46,673,925	4,076,996	8,735	18,148	39	16,015	34
1941-----	48,710,059	4,014,021	8,241	15,907	33	15,317	31
1942-----	50,133,871	3,991,333	7,961	14,413	29	13,357	27
1943-----	56,867,080	4,056,918	7,134	13,660	24	13,051	23
1944-----	74,946,117	5,185,294	6,919	15,744	21	15,910	21
1945-----	49,468,458	3,556,582	7,190	10,396	21	12,445	25
1946-----	42,664,755	3,264,985	7,653	8,725	20	10,514	25
1947-----	45,073,370	3,843,732	8,528	8,756	19	10,756	24
1948-----	48,550,688	2,987,070	6,152	8,596	18	9,804	20
1949-----	49,062,656	2,735,094	5,575	7,490	15	8,654	18
1950-----	55,764,636	2,913,254	5,224	9,486	17	11,296	20
1951-----	59,601,593	2,837,120	4,760	9,778	16	11,378	19
1952-----	63,965,422	2,827,998	4,421	7,670	12	10,368	16
1953-----	57,391,886	2,471,947	4,307	7,632	13	9,936	17
1954-----	50,295,636	1,955,686	3,888	6,397	13	7,875	16
1955-----	57,055,438	1,892,013	3,316	5,016	9	7,311	13
1956-----	66,779,920	2,056,566	3,080	4,589	7	7,774	12
1957-----	62,238,519	1,841,623	2,959	3,482	6	7,146	11
1958-----	59,202,889	1,640,128	2,770	3,807	6	5,847	10
1959-----	63,870,479	1,785,902	2,796	3,368	5	5,895	9
1960-----	70,494,437	1,706,136	2,420	1,861	3	5,983	8
1961-----	64,210,887	1,587,938	2,473	1,891	3	6,147	10
1962-----	67,109,539	1,513,126	2,255	1,789	3	5,503	8
1963-----	69,313,052	1,483,450	2,140	1,462	2	5,387	8
1964-----	72,154,838	1,457,993	2,021	1,459	2	5,527	8
1965-----	68,538,816	1,210,942	1,767	793	1	4,999	7
1966-----	60,662,314	1,000,431	1,649	321	1	3,763	6
1967-----	68,675,841	1,032,967	1,504	159	0.2	4,080	6
1968-----	72,325,507	981,947	1,358	88	0.1	3,951	5
1969-----	76,706,745	870,021	1,134	130	0.2	4,251	5

Rate 1/ per 100,000

TABLE 13 -- LOSSES OF SWINE ATTRIBUTED TO RETENTION FOR TUBERCULOSIS  
FISCAL YEAR 1969 (Data from Meat Inspection Records)

State	Total Swine Slaughtered	Without Restriction	Passed for Cooking	Condemned	Total
	<u>1/</u>				
Alabama	985,000	10,120	6	40	10,166
Arizona	183,300	1,015	--	--	1,015
Arkansas	405,500	1,644	--	17	1,661
California	1,579,000	21,923	--	102	22,025
Colorado	813,500	13,445	--	34	13,479
Florida	524,000	287	--	--	287
Georgia	1,805,000	3,479	--	2	3,481
Hawaii	57,900	--	--	--	--
Idaho	139,900	907	--	4	911
Illinois	5,629,000	47,602	2	358	47,962
Indiana	3,240,000	16,278	10	170	16,458
Iowa	21,308,000	237,887	57	1,549	239,493
Kansas	1,974,000	9,819	--	53	9,872
Kentucky	1,484,000	5,950	--	20	5,970
Louisiana	225,100	2,922	--	--	2,922
Maryland & Delaware	570,700	6,952	--	2	6,954
Michigan	2,321,000	5,633	--	43	5,676
Minnesota	6,316,000	55,978	3	149	56,130
Mississippi	1,077,000	4,765	--	16	4,781
Missouri	3,192,000	39,409	1	257	39,667
Montana	350,500	7,139	--	20	7,159
Nebraska	2,947,000	38,174	24	229	38,427
Nevada	2,300	--	--	--	--
<u>2/</u> New England	109,000	148	--	1	149
New Jersey	441,000	4,492	--	2	4,494
New Mexico	107,600	820	--	8	828
New York	1,087,000	16,267	5	52	16,324
North Carolina	1,670,000	23,295	--	17	23,312
North Dakota	29,300	--	--	--	--
Ohio	4,756,000	42,444	4	326	42,774
Oklahoma	753,500	3,864	--	13	3,877
Oregon	245,600	2,183	--	5	2,188
Pennsylvania	4,127,000	24,593	8	103	24,704
South Carolina	466,000	7,985	--	--	7,985
South Dakota	2,699,000	47,456	5	188	47,649
Tennessee	3,031,000	25,618	--	47	25,665
Texas	2,013,000	19,619	4	90	19,713
Utah	139,700	1,399	--	3	1,402
Virginia	3,250,000	55,444	1	4	55,449
Washington	760,000	18,125	--	26	18,151
West Virginia	98,500	--	--	--	--
Wisconsin	3,147,000	39,759	--	297	40,056
Wyoming	33,200	624	--	4	628
<b>Total</b>	<b>86,093,100</b>	<b>865,463</b>	<b>130</b>	<b>4,251</b>	<b>869,844</b>

1/ Includes slaughter in Federally inspected and other slaughter plants.

Excludes animals slaughtered on farms. (Ref. Livestock Slaughter MTAN 1-2-1 (4-69) and MTAN 1-2 (7-69))

2/ New England - includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut. Commercial slaughter not estimated in Alaska.

TABLE 14 -- SUMMARY OF OBSERVATION OF POULTRY ON FARMS WITHOUT TESTING  
FISCAL YEARS 1925 - 1969

Fiscal year	Flocks			Fowls observed (approximate)
	Observed	Infected with tuberculosis	Percent	
	<u>Number</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>
1925 1/-	75,799	4,690	6.2	5,107,629
1926-----	157,950	9,751	6.2	14,012,923
1927-----	211,675	11,991	5.7	16,502,841
1928-----	226,104	15,787	7.0	20,411,067
1929-----	165,239	10,659	6.4	16,763,703
1930-----	177,156	11,779	6.6	18,931,451
1931-----	186,966	9,347	5.0	21,174,707
1932-----	196,670	7,287	3.7	19,576,397
1933-----	168,286	5,999	3.6	15,741,474
1934-----	149,915	3,468	2.3	13,951,019
1935-----	345,382	7,508	2.2	25,749,046
1936-----	237,449	5,982	2.5	17,313,246
1937-----	128,351	2,851	2.2	15,813,814
1938-----	127,912	5,985	4.7	14,838,911
1939-----	97,836	3,315	3.4	10,129,603
1940-----	126,604	4,983	3.9	14,943,632
1941-----	125,813	5,627	4.5	16,217,662
1942-----	86,855	4,513	5.2	11,737,996
1943-----	52,044	1,552	3.0	7,558,656
1944-----	62,012	1,242	2.0	9,872,895
1945-----	35,874	1,063	2.0	5,084,223
1946-----	51,174	1,509	2.9	8,063,715
1947-----	41,296	882	2.1	5,426,589
1948-----	33,176	786	2.4	4,582,478
1949-----	35,107	771	2.2	4,920,214
1950-----	30,271	261	0.9	4,729,966
1951-----	19,452	354	1.8	2,798,851
1952-----	36,670	470	1.3	3,315,618
1953-----	14,240	228	1.6	2,530,529
1954-----	7,902	65	0.8	1,382,987
1955-----	2,478	30	1.2	400,497
1956-----	8,784	49	0.6	1,559,298
1957-----	2,519	16	0.6	426,859
1958-----	1,869	34	1.8	342,773
1959-----	457	19	4.2	146,971
1960-----	558	29	5.2	129,840
1961-----	415	5	1.2	98,001
1962-----	1,329	8	0.6	371,019
1963-----	203	18	8.9	40,449
1964-----	40	13	32.5	4,936
1965-----	668	52	7.8	92,149
1966-----	585	55	9.4	60,952
1967-----	373	49	13.1	69,626
1968-----	266	42	15.8	30,062
1969-----	102	14	13.7	9,334
TOTAL-----	3,431,826	141,138	4.1	352,966,608

1/ February to June

TABLE 15 -- RESULTS OF TUBERCULIN TESTS APPLIED TO POULTRY, FISCAL YEAR 1969

State	Tested		Negative		Flocks with Reactors				Reactors Autopsied		
	Flocks	Fowls	Flocks	Fowls	Total Flocks	Fowls	Tested	Reactors	Flocks	Fowl	Fowl T.B.
Iowa	1	1	1	1	--	--	--	--	1	1	--
Kansas	1	47	1	47	--	--	--	--	--	--	--
Kentucky	1	42	--	--	1	42	42	8	--	--	--
Maryland	1	36	1	36	--	--	--	--	--	--	--
New York	1	4	1	4	--	--	--	--	--	--	--
Pennsylvania	9	650	9	650	--	--	--	--	--	--	--
Texas	1	557	--	--	1	3,500	557	6	--	--	--
Utah	1	19	1	19	--	--	--	--	--	--	--
Washington	1	36	1	36	--	--	--	--	1	36	--
Wyoming	2	624	--	--	2	870	624	64	--	--	--
Total	19	2,016	15	793	4	4,412	1,223	78	2	37	--

No testing reported in states not listed.

TABLE 16 -- SUMMARY OF TUBERCULIN TEST APPLIED TO POULTRY  
FISCAL YEARS 1956 - 1969

Fiscal Year	Tested		Negative		Infected Flocks			
	Number of Flocks	Number of Fowls	Number of Flocks	Number of Fowls	Number of Flocks	Number Fowls In Infected Flocks	Number Fowls Tested	Reactors
1956	78	3,744	46	2,333	32	1,411	1,411	175
1957	26	1,768	17	1,371	9	777	397	52
1958	26	1,661	17	1,118	9	543	543	68
1959	67	5,113	41	3,013	26	23,777	2,100	492
1960	109	6,028	64	3,583	45	5,450	2,445	386
1961	102	5,606	76	4,306	25	4,945	1,848	555
1962	77	4,340	64	3,262	14	1,090	919	259
1963	42	2,757	23	1,489	19	1,694	1,268	339
1964	70	2,799	42	1,211	28	2,093	1,588	333
1965	32	2,952	21	1,621	11	2,535	1,331	130
1966	154	5,368	99	1,932	55	3,436	3,436	383
1967	90	4,017	49	1,447	41	13,953	2,570	526
1968	73	3,341	50	2,204	23	1,160	1,137	264
1969	19	2,016	15	793	4	4,412	1,223	78

TABLE 17 -- MATURE CHICKENS RETAINED FOR TUBERCULOSIS FISCAL YEAR 1969 (Source SRS)

State	Slaughtered	Condemned for TB	Rate per 100,000
Alabama	2,708		
Alaska			
Arizona	2,402		
Arkansas	15,922		
California			
Colorado			
Connecticut			
Delaware			
Florida			
Georgia			
Hawaii			
Idaho	12,611	2	
Illinois			
Indiana			
Iowa			
Kansas	6,345	862	13.6
Kentucky			
Louisiana			
Maine			
Maryland	304		
Massachusetts	3,558	969	14.7
Michigan	6,571		
Minnesota			
Mississippi			
Missouri			
Montana			
Nebraska			
Nevada			
New Hampshire			
New Jersey	10,243	9	.1

State	Slaughtered	Condemned for TB	Rate per 100,000
New Mexico			
New York			
North Carolina	4,094		
North Dakota			
Ohio	4,564	1,937	42.4
Oklahoma	351		
Oregon			
Pennsylvania	1,031	53	5.1
Rhode Island			
South Carolina			
South Dakota			
Tennessee	5,105		
Texas			
Utah			
Vermont			
Virginia	1,244	1	.1
Washington	1,575		
West Virginia			
Wisconsin			
<u>North Atlantic</u>	18,253		
E. North Central	19,434	62	3
W. North Central	35,827	11,407	58.7
South Atlantic	36,272	121,134	338.1
South Central	28,205	1,004	2.8
Western	17,957	24	.1
U. S.	155,948	133,631	85.7

TABLE 18 -- OBSERVATION OF POULTRY ON FARMS - WITHOUT TESTING, FISCAL YEAR 1969 1/

State	Observed			Apparently Free			Tuberculosis Flocks		
	Flocks	Fowls	Flocks	Autopsied		Fowls	Flocks	Fowls	Fowls Autopsied
				Number	Number				
Kansas-----	2	850	--	--	--	--	2	850	5
Nebraska-----	4	232	3	152	--	--	1	80	2
North Dakota-----	92	7,262	85	6,512	18	18	7	750	10
Tennessee-----	1	40	--	--	--	--	1	40	4
West Virginia-----	1	80	--	--	--	--	1	80	2
Wyoming-----	2	870	--	--	--	--	2	870	54
Total-----	102	9,334	88	6,664	18	18	14	2,670	77
									60

1/ No observation reported in States not listed.

TABLE 19 -- RESULTS OF PARATUBERCULOSIS TESTING (JOHNE'S DISEASE)  
FISCAL YEAR 1969

State	Herds	Cattle Tested	Infected Premises	Reactors Found
Arizona	1	4	--	--
Arkansas	1	11	--	--
California	7	45	--	--
Florida	6	157	--	--
Idaho	18	72	--	--
Illinois	18	103	2	4
Indiana	3	14	--	--
Iowa	3	98	2	6
Kansas	7	26	--	--
Kentucky	2	3	--	--
Michigan	3	11	--	--
Minnesota	4	53	2	5
New York	1	1	1	1
Ohio	14	297	3	7
Oregon	5	19	--	--
Pennsylvania	1	18	--	--
Tennessee	1	12	--	--
Texas	50	423	--	--
Washington	56	955	--	--
Wisconsin	71	757	--	--
 TOTAL	 272	 3,079	 10	 23

TABLE 20 -- SUMMARY OF PARATUBERCULOSIS TESTING (JOHNE'S DISEASE)  
FISCAL YEARS 1957-1969

Fiscal Year	Herds	Cattle Tested	Infected Premises	Reactors Found
1957	217	11,183	85	547
1958	213	8,406	85	395
1959	208	7,817	89	344
1960	485	12,647	89	518
1961	443	10,829	78	204
1962	430	13,360	66	261
1963	680	13,357	60	179
1964	527	10,051	39	171
1965	496	11,276	38	171
1966	485	8,528	38	260
1967	291	4,870	11	59
1968	287	5,414	13	149
1969	272	3,079	10	23

